

FIG. 1(a)

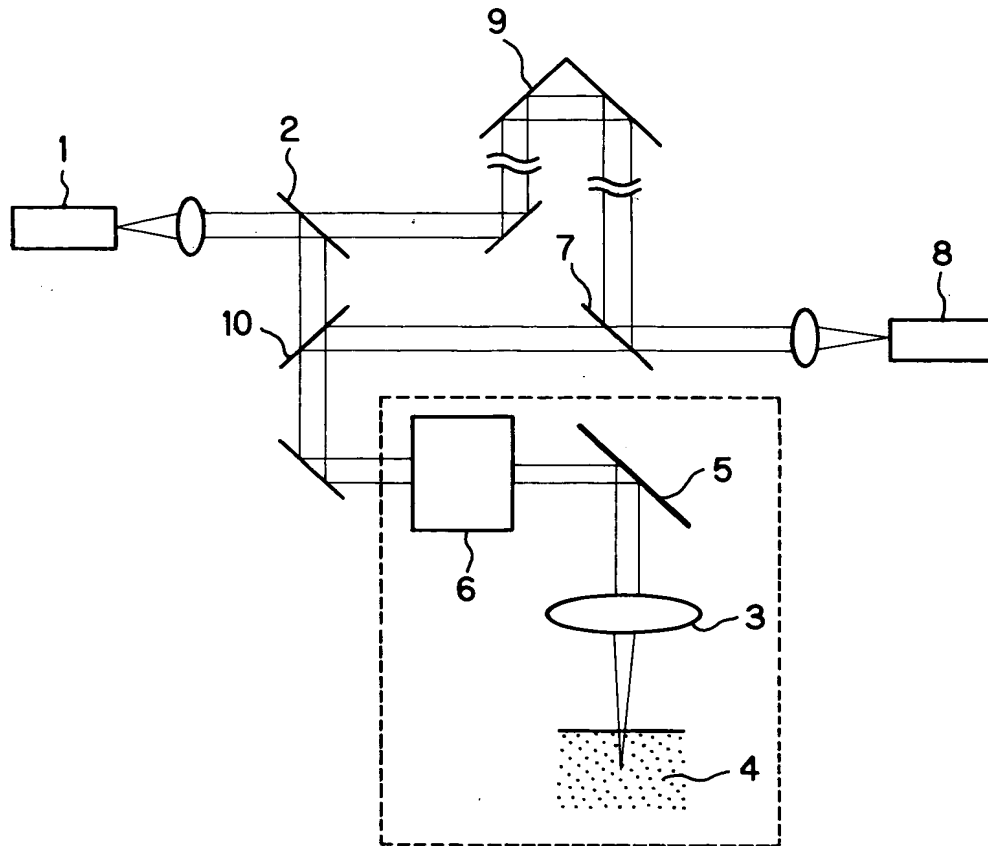


FIG. 1(b)

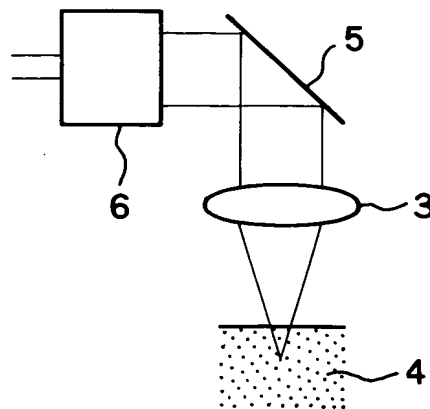
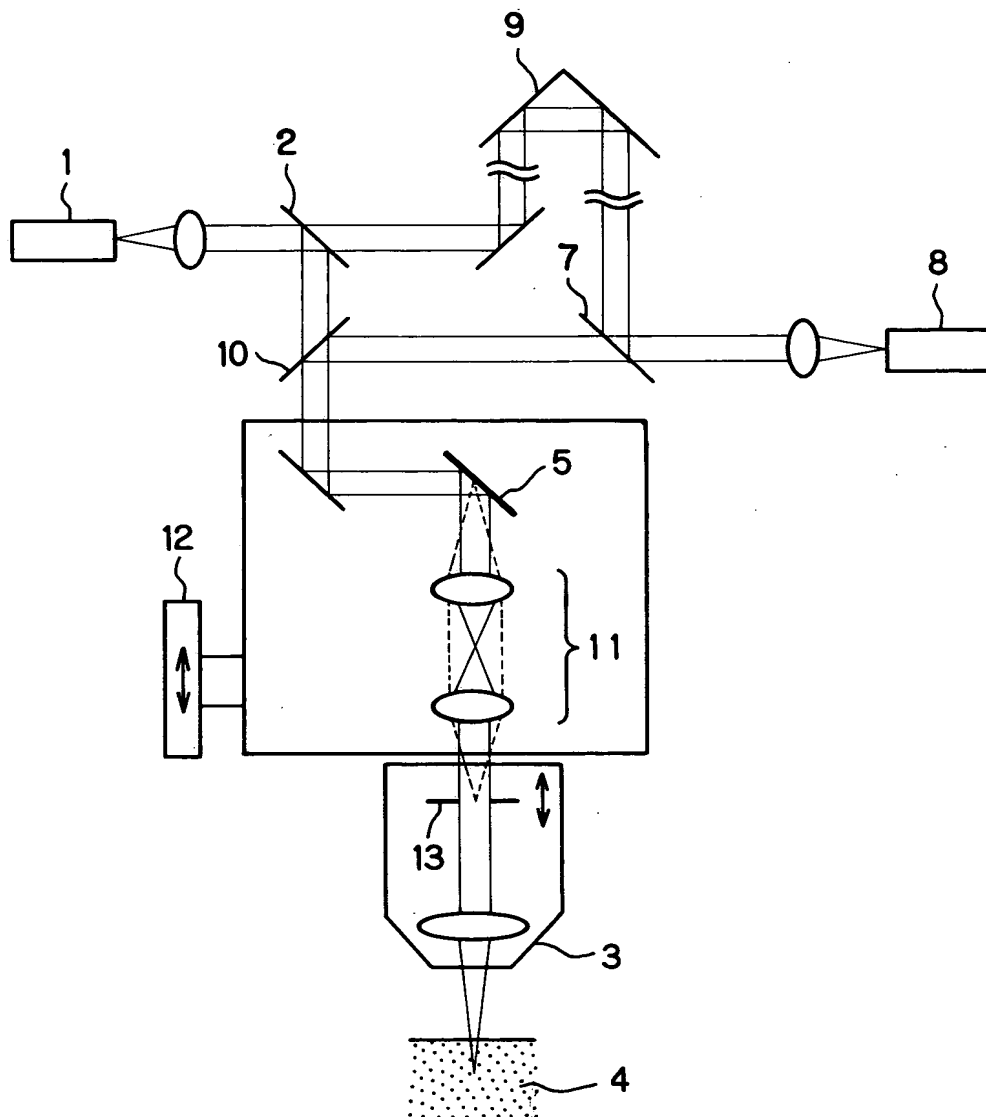


FIG. 2



The diagram illustrates a laser interferometer setup. A laser source (1) emits a beam that passes through a lens (2) and a beam splitter (10). The beam is split into two paths. One path reflects off a mirror (21) and passes through a lens (7) to a detector (8). The other path reflects off a mirror (22) and passes through a lens (11) to a detector (4). A coordinate system (x, y, z) is shown at the bottom left.

FIG. 4

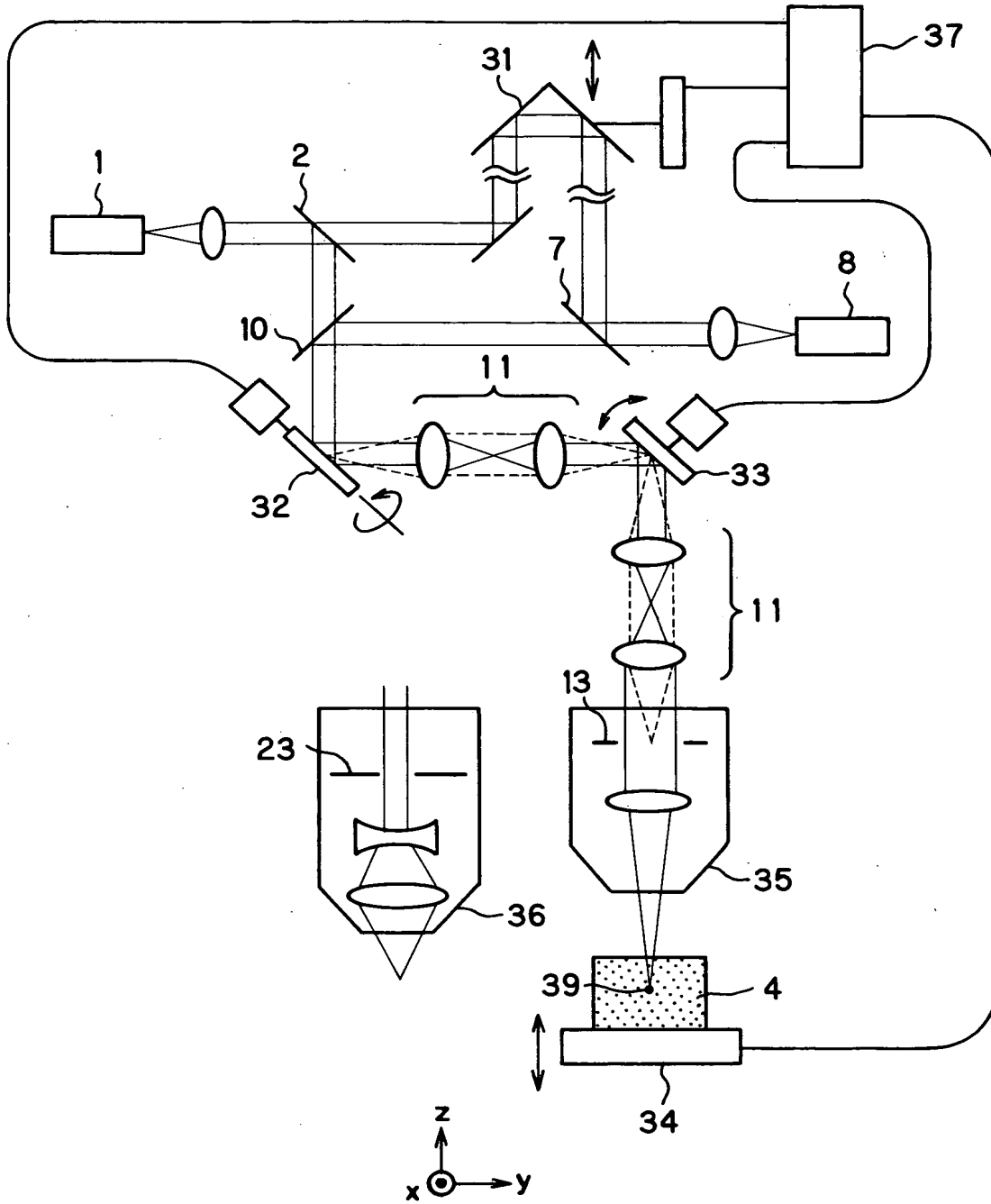


FIG. 5(a)

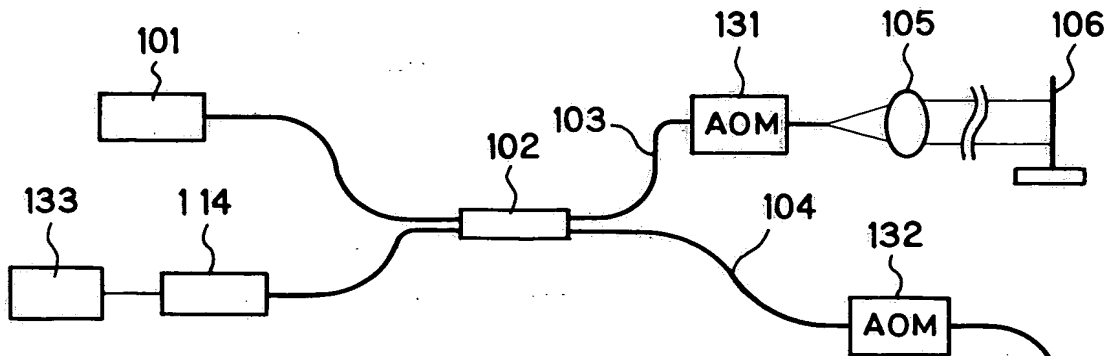


FIG. 5(b)

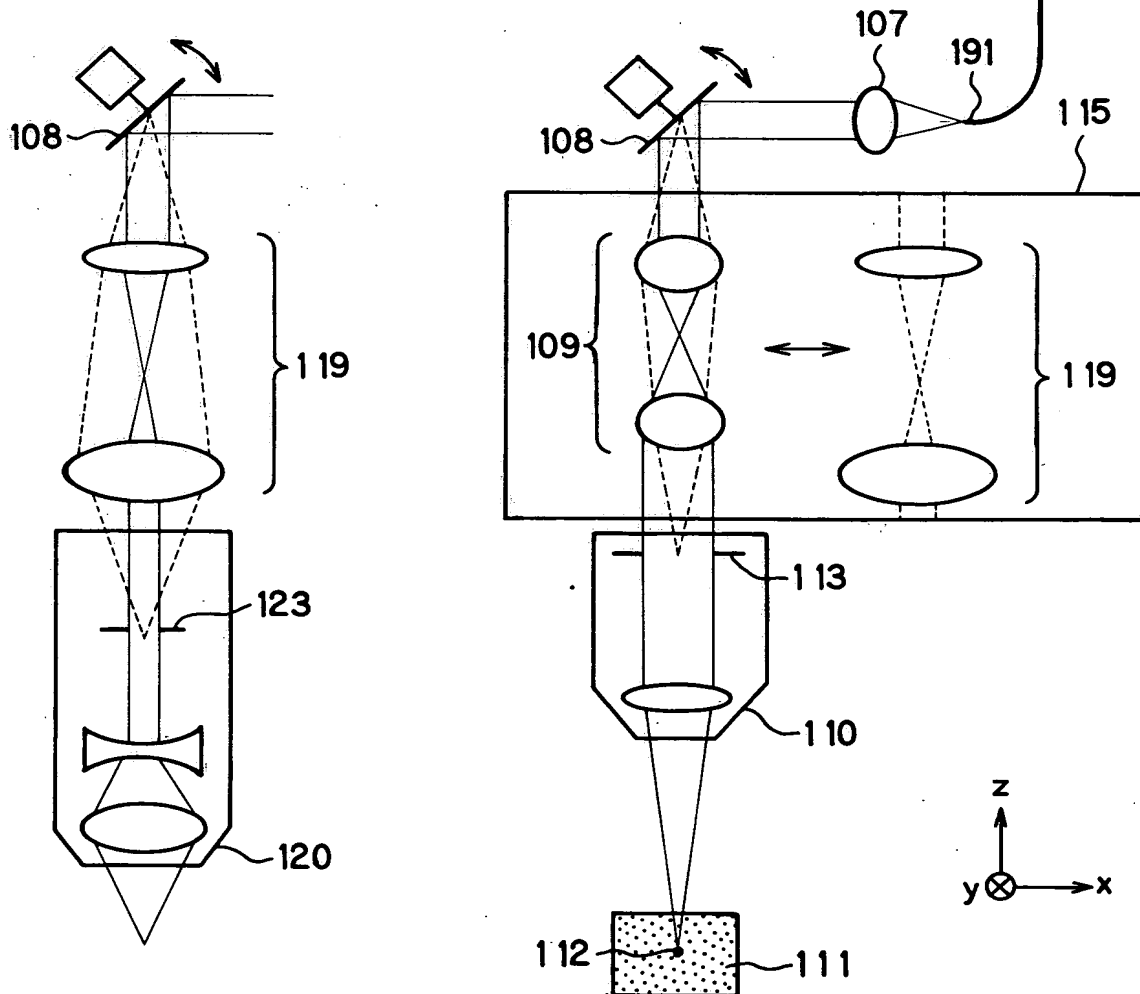


FIG. 6(a)

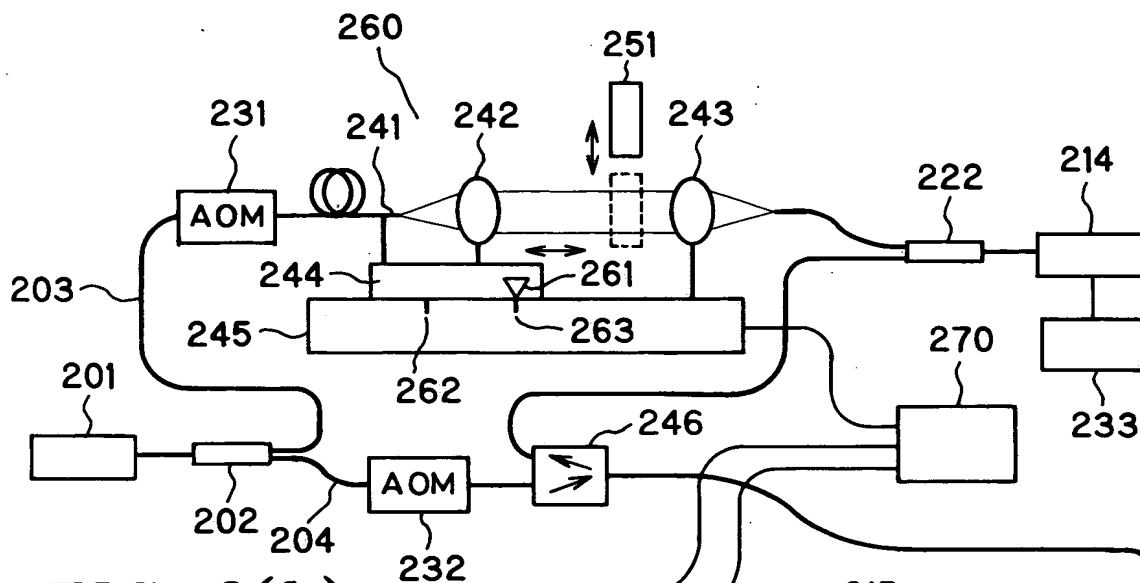


FIG. 6(b)

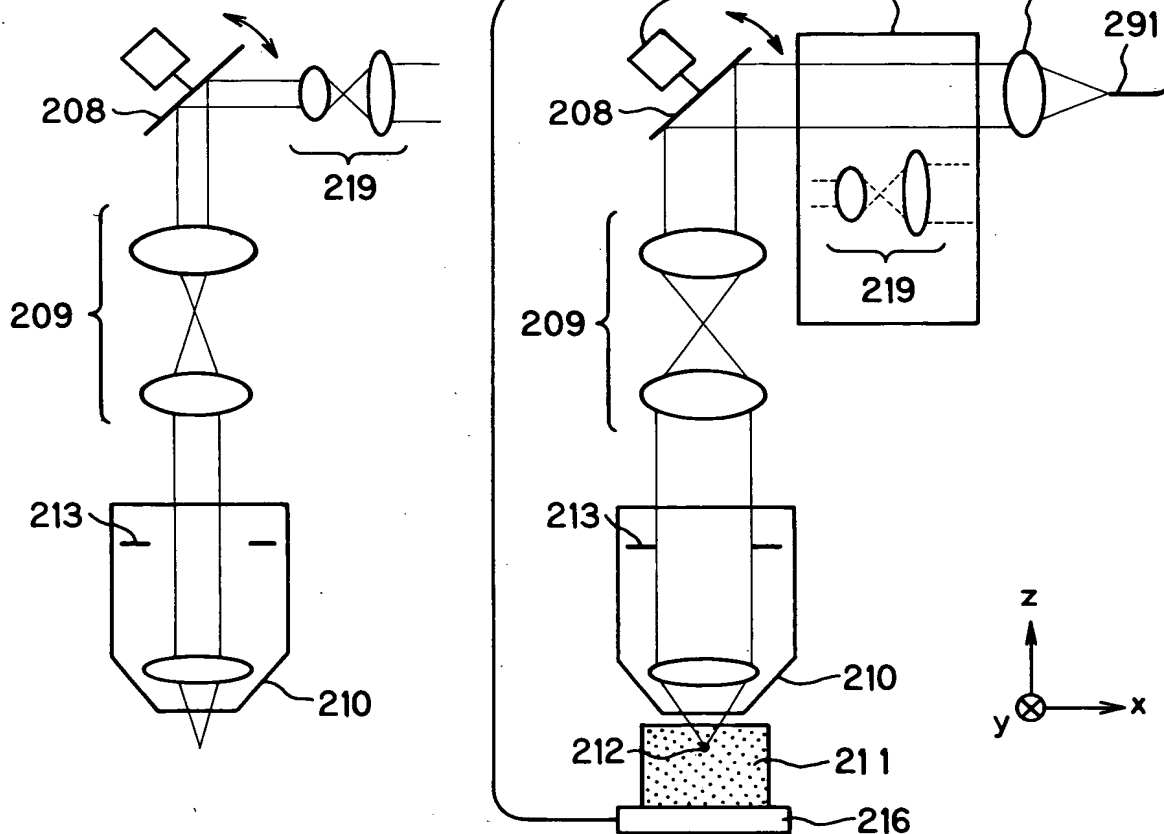


FIG. 7(a)

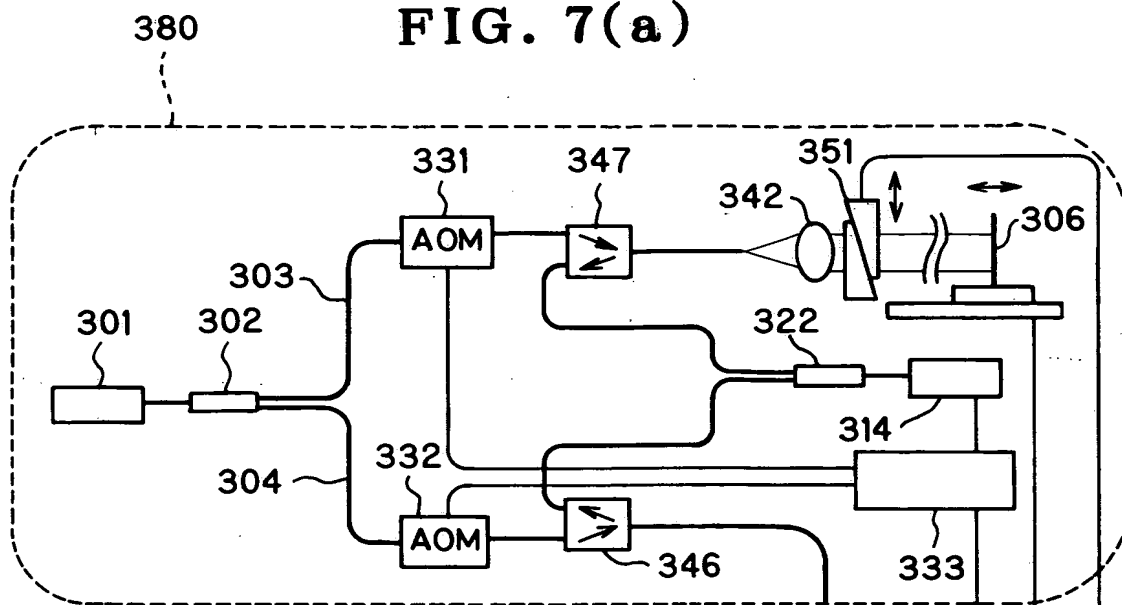


FIG. 7(b)

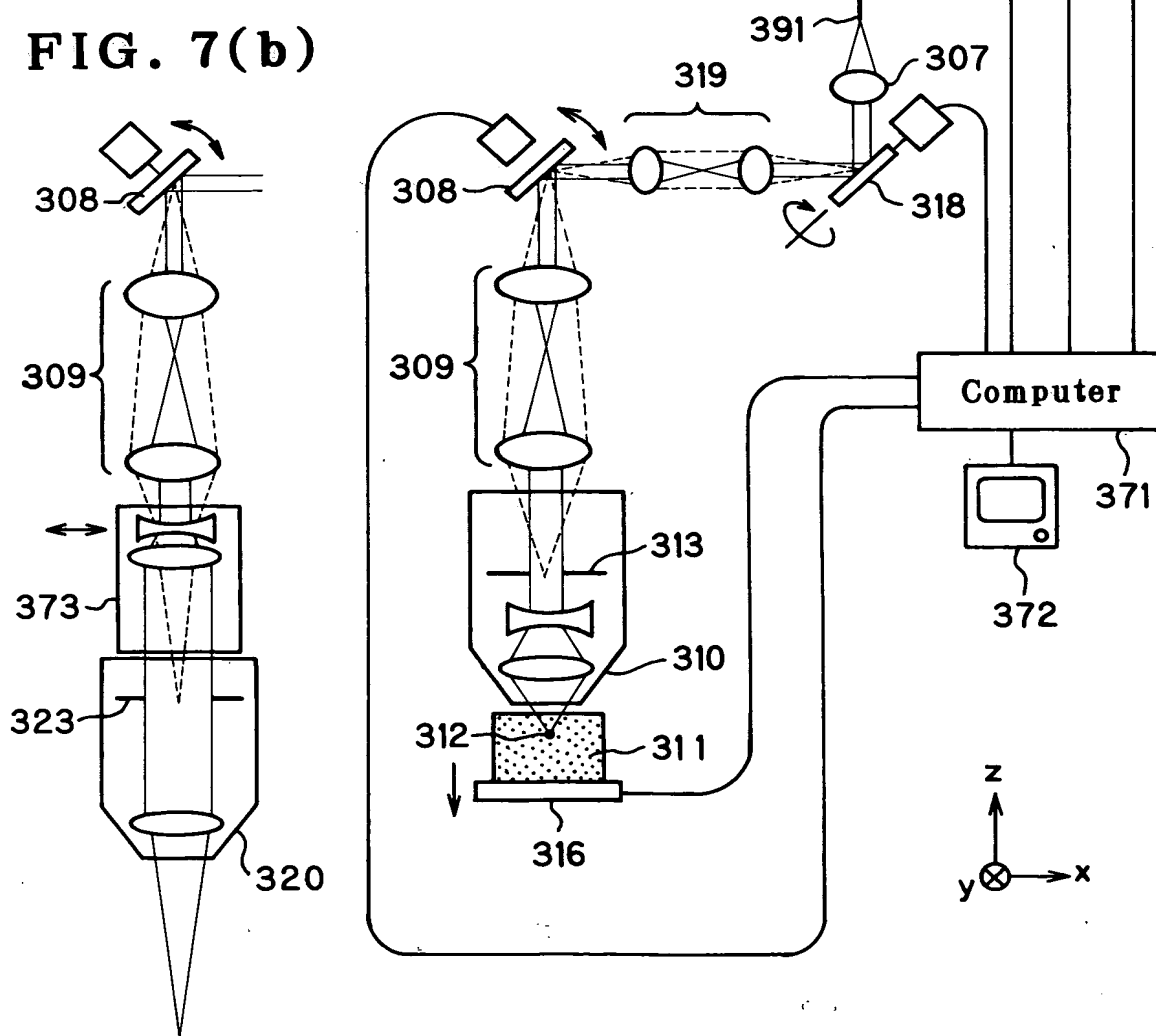


FIG. 8(a)

FIG. 8(b)

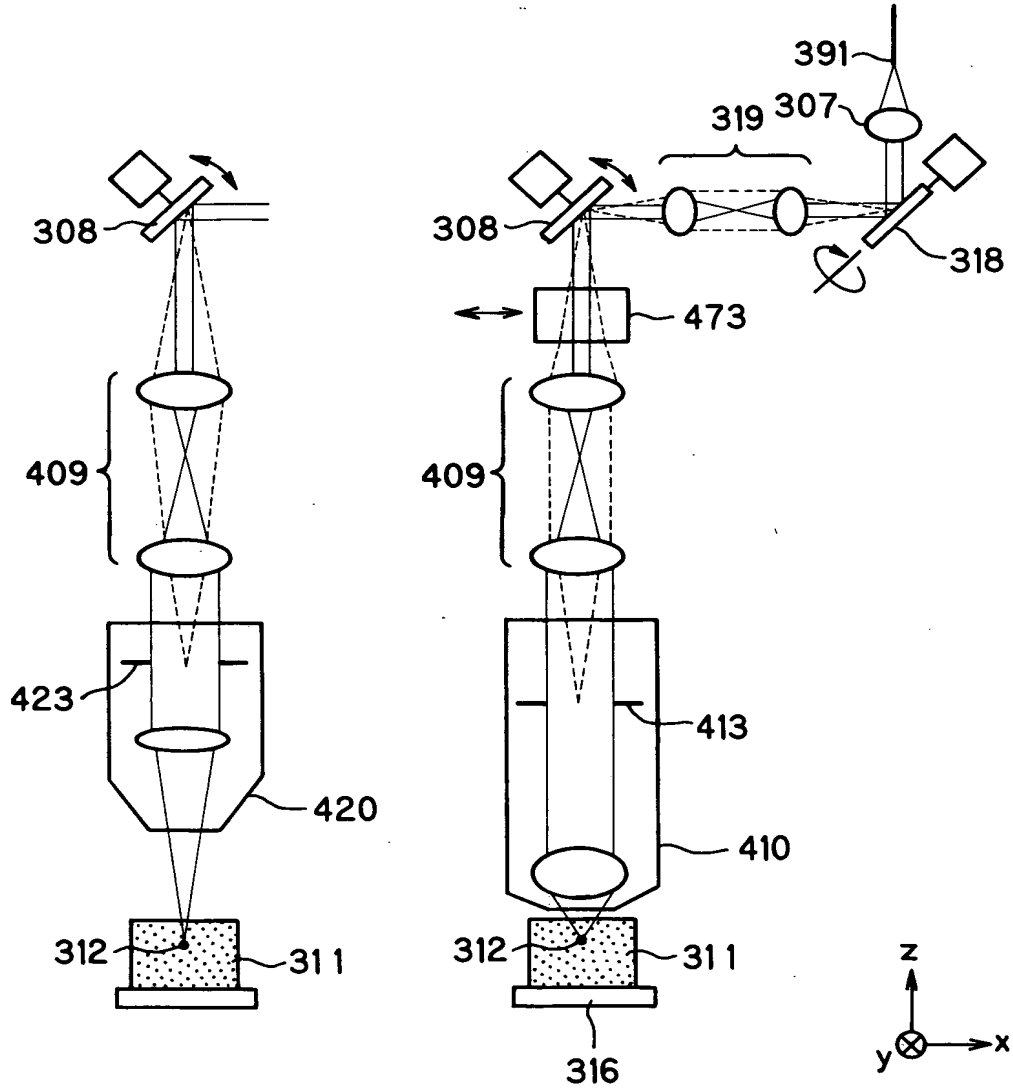


FIG. 8(b)

FIG. 9

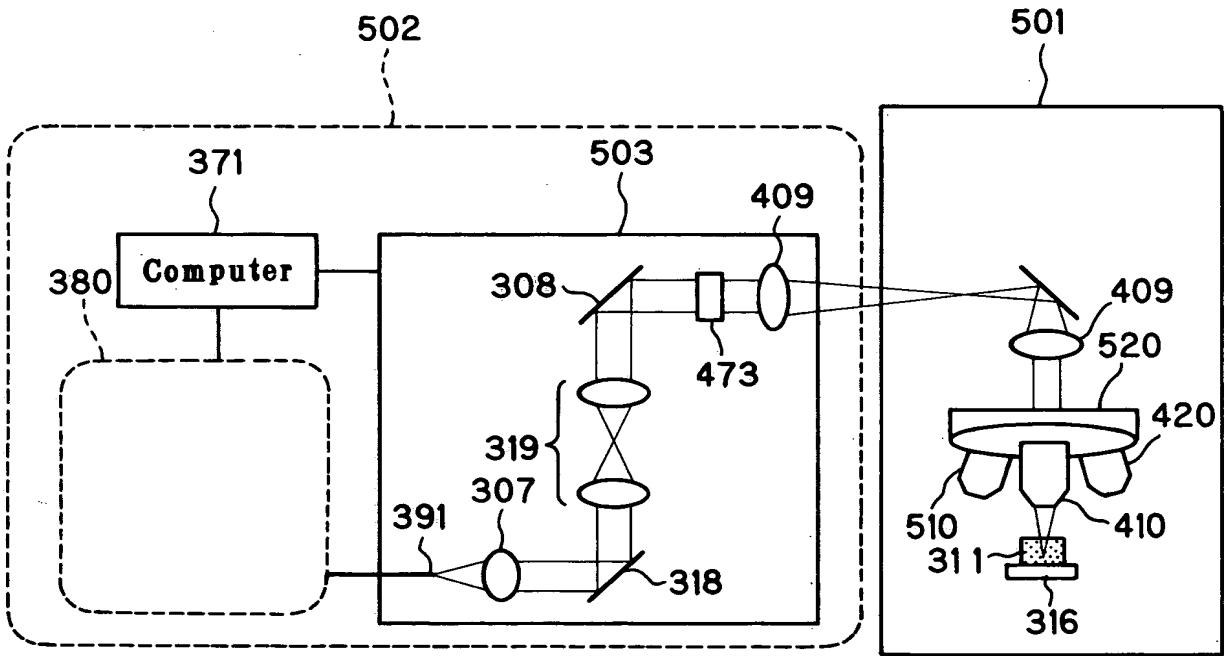


FIG. 9

FIG. 10(a)

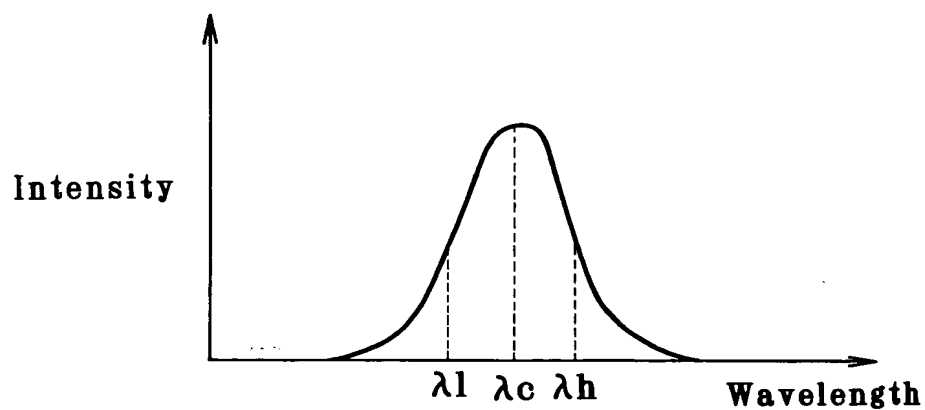


FIG. 10(b)

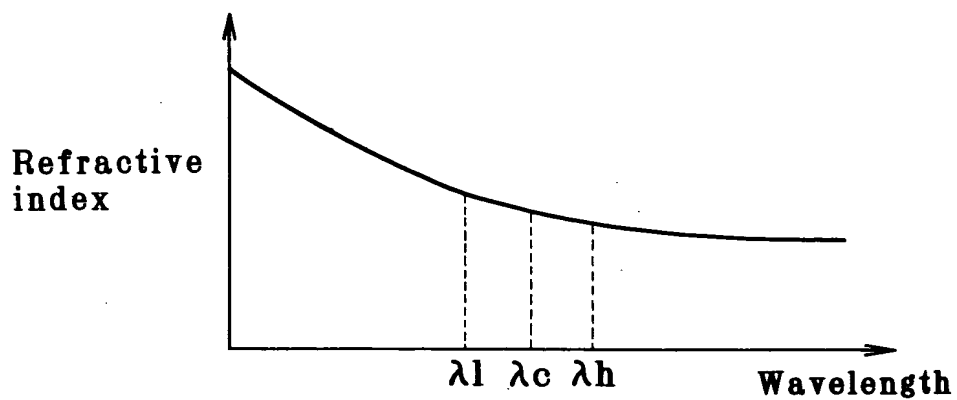


FIG. 11

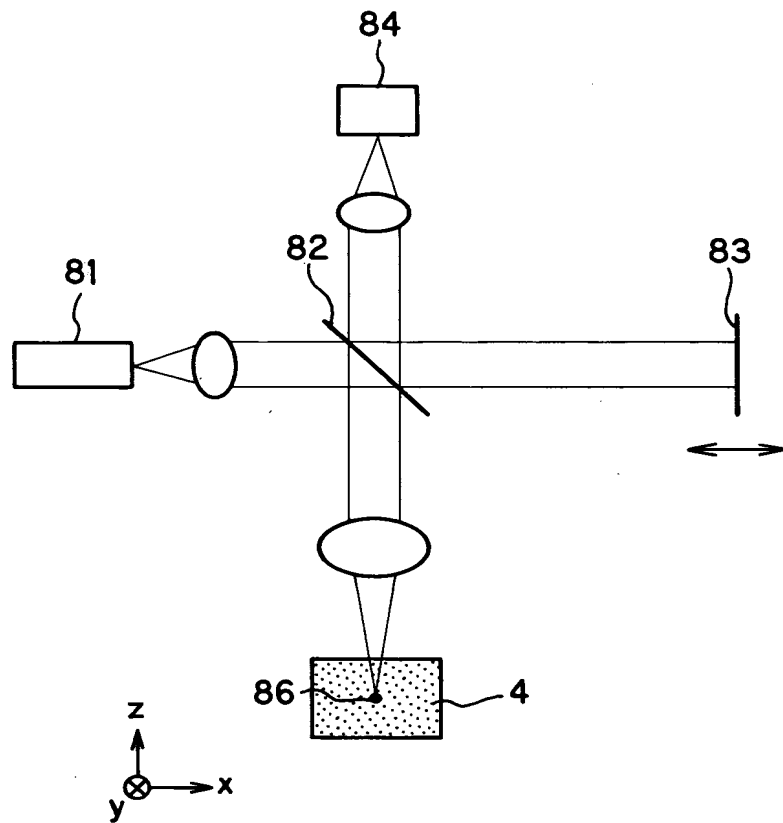


FIG. 11